

FIG. 1

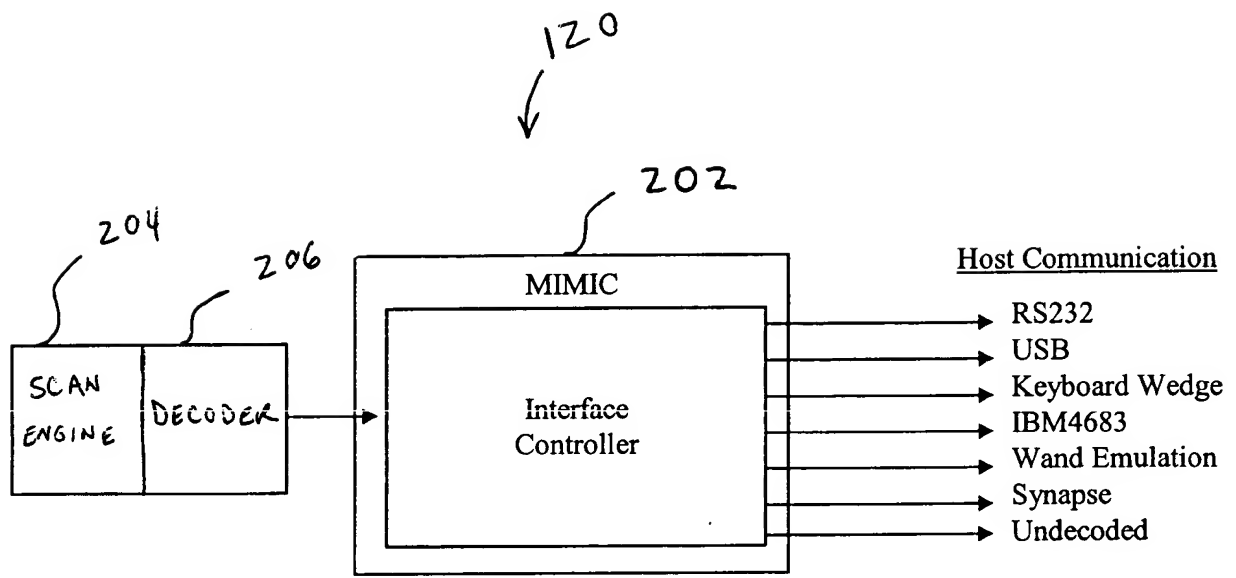


FIG. 2

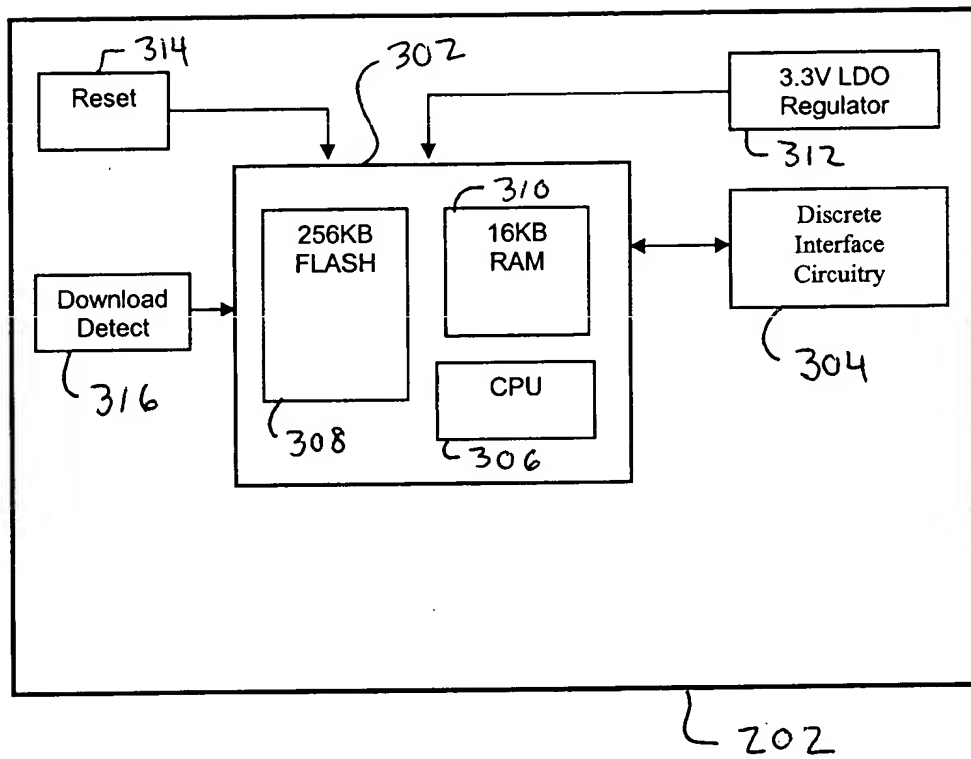


FIG. 3

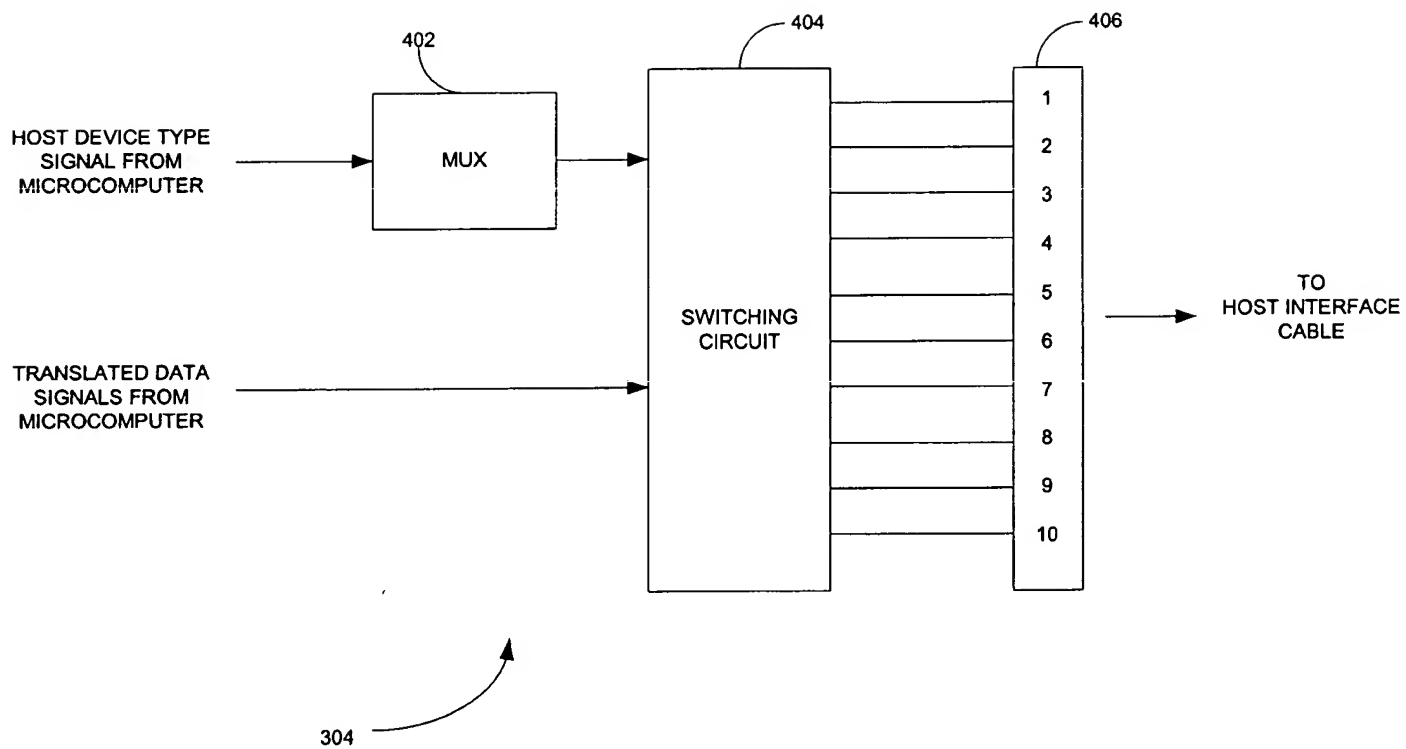
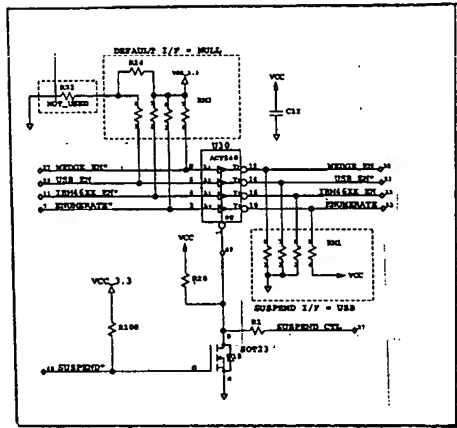


FIG. 4

|       | Host Interface   |                |         |                |                |          |           |                |                |
|-------|------------------|----------------|---------|----------------|----------------|----------|-----------|----------------|----------------|
| pin # | RS-232           | USB            | Synapse | Wand Emulation | Keyboard Wedge | IBM 468x | Undecoded | RS232 Downioad | USB Downioad   |
| 1     |                  | jumper to 6(1) | SYN_CLK |                |                |          | DBP       |                | jumper to 6(1) |
| 2     | +5V              | +5V            | +5V     | +5V            | +5V            | +5V      | +5V       | +5V            | +5V            |
| 3     | GND              | GND            | GND     | GND            | GND            | GND      | GND       | GND            | GND            |
| 4     | TXD              |                |         | WAND_DBP       | KBD_CLK        | IBM_A    | ENABLE    | TXD            |                |
| 5     | RXD              | D+             |         | WAND_CTS       | TERM_DAT       |          | SOS       |                | D+             |
| 6     | RTS              | jumper to 1    | SYN_DAT | WAND_RTS       | KBD_DAT        | IBM_B    | TRIG      | RXD            | jumper to 1    |
| 7     | CTS              | D -            |         |                | TERM_CLK       |          | DECODE    |                | D -            |
| 8     |                  |                |         |                |                |          |           | Tied to +5V    |                |
| 9     | Reserved for EAS |                |         |                |                |          |           |                |                |
| 10    |                  |                |         |                |                |          |           |                |                |

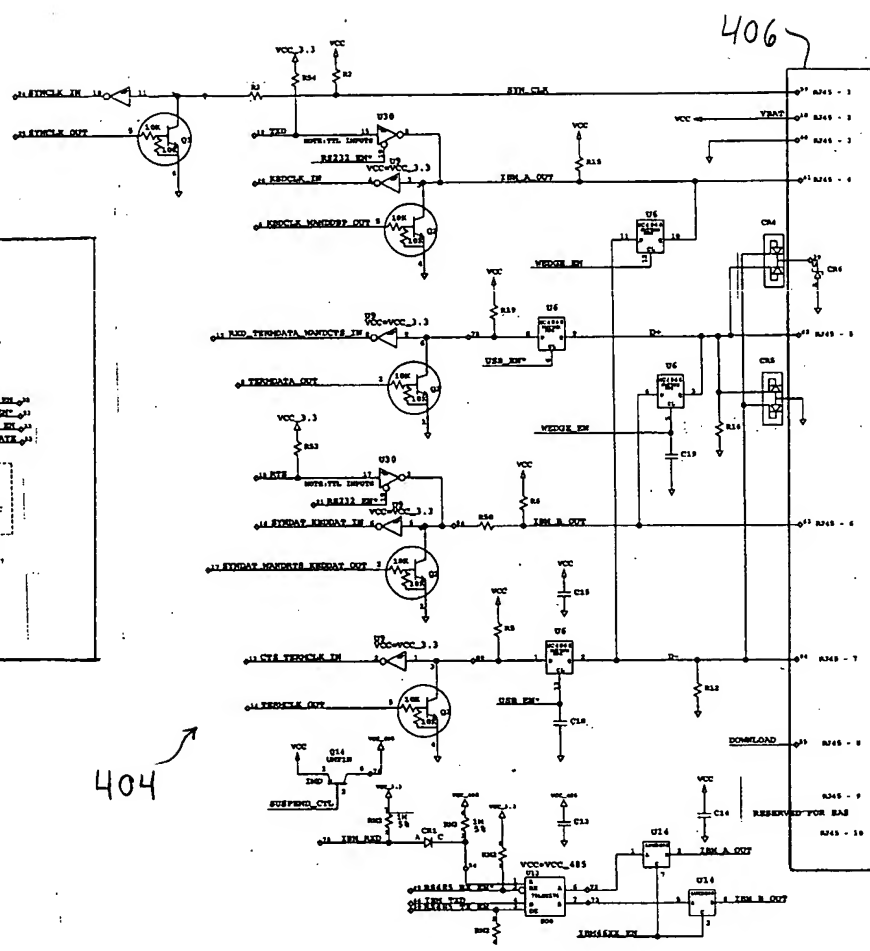
FIG. 5



402

404

FIG. 6



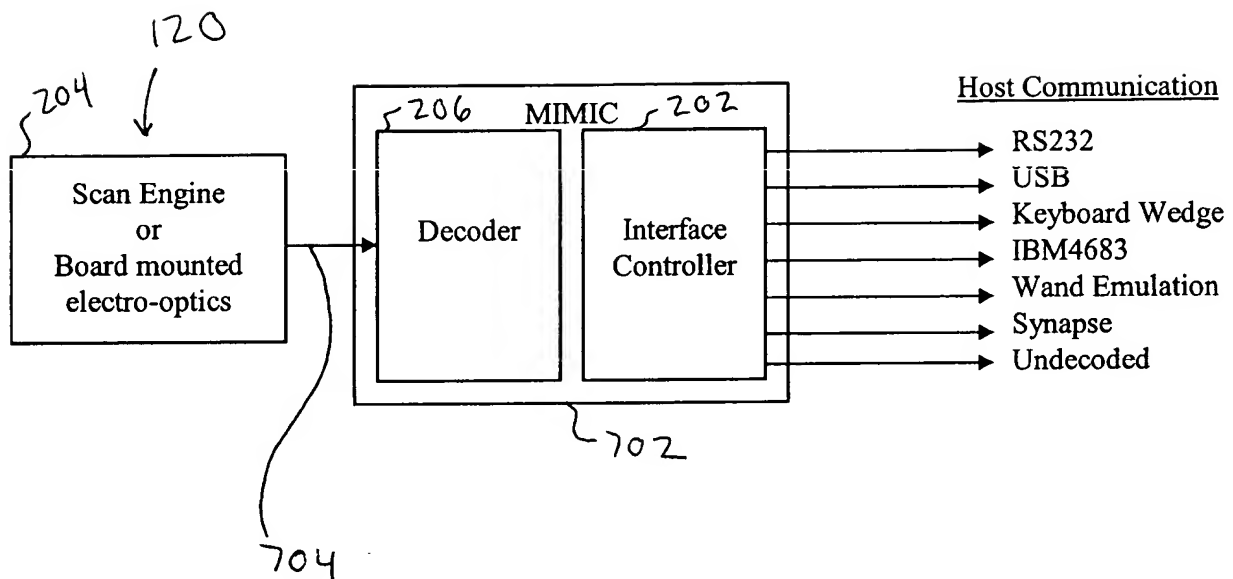


FIG. 7

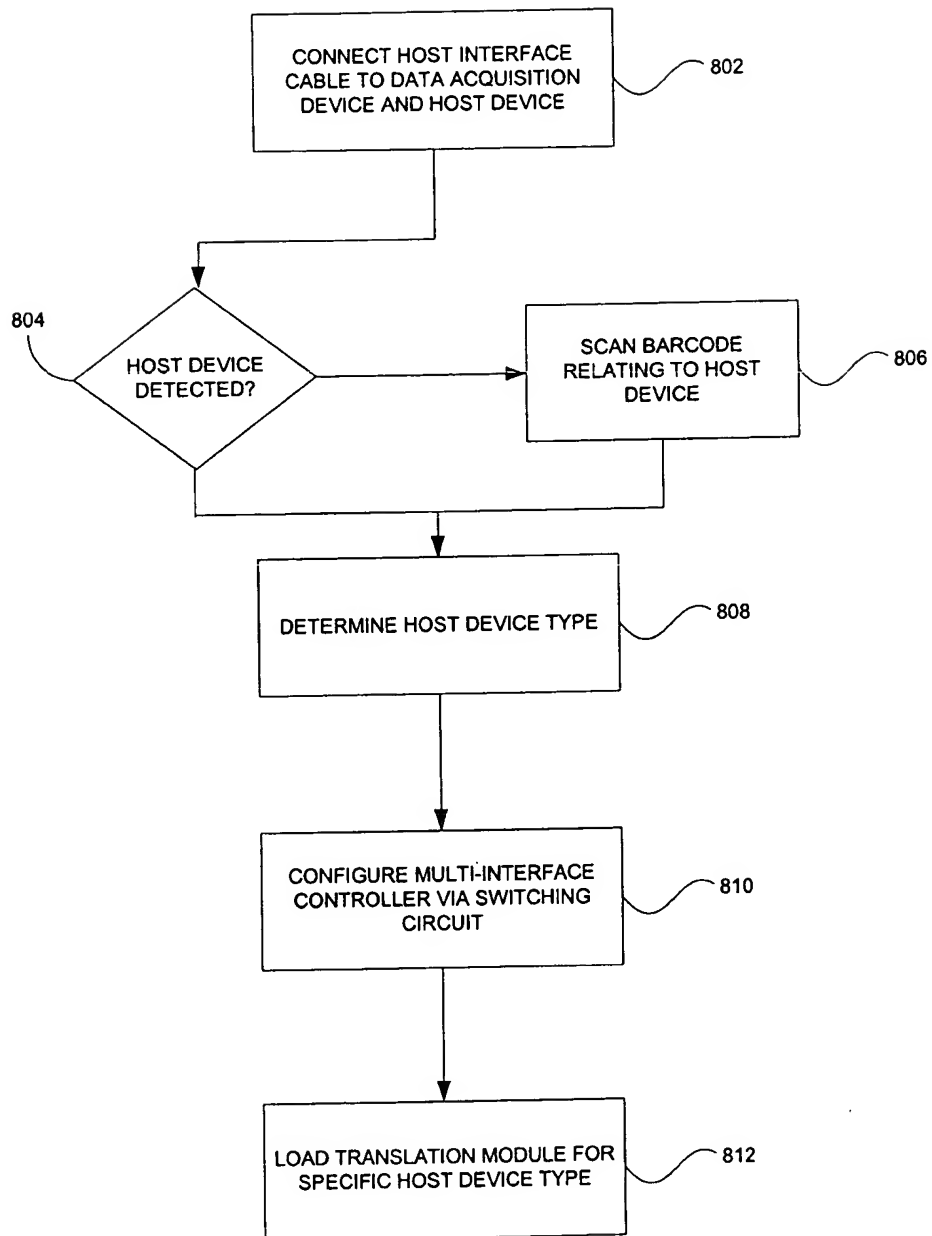


FIG. 8